

REMARKS

Attached hereto is a marked-up version of the changes made to claim 6. The attached page is captioned "Version with Markings to Show Changes Made."

Favorable action is solicited.

Respectfully submitted,

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CLAIMS

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1. An isolated and purified human nuclear protein comprising the amino acid sequence of SEQ ID NO: 1.
- 5 2. A polynucleotide encoding the protein of claim 1, which comprises the nucleotide sequence of SEQ ID NO: 2.
3. The polynucleotide of claim 2, consisting of the nucleotide sequence of
10 SEQ ID NO: 2.
4. A human genomic DNA fragment with which a polynucleotide of SEQ ID NO:3 or a partial contiguous sequence thereof hybridizes under stringent conditions.
- 15 5. An expression vector expressing the polynucleotide of claim 2 or 3 in *in vitro* translation or in host cells.
6. A transformed cell producing the human nuclear protein of claim 1,
20 ~~which is a transformant with the expression vector of claim 5.~~ *a cell transformed with an expression vector which expresses a polynucleotide encoding the protein of claim 1, and which polynucleotide comprises the nucleotide sequence of SEQ ID NO. 2.*
7. An antibody against the human nuclear protein of claim 1.